

## The Idaho National Laboratory invites you to join us at the

## Fifth Annual Science and Engineering Expo

September 21 - 24, 2005 at the

## Museum of Idaho and O.E. Bell Building Idaho Falls, Idaho

## **ACTIVITY REGISTRATION FORM**

| PLEASE PRINT, TYPE, OR WORD PROCESS First Contact Name  |   |  | Gender  |                |
|---|---|--|---|----------------|
| Next Contact Name(s   | s)  |  |   |                |
| Activity Title  |   |  |   |                |
| Sponsoring Organiza   | ation   |  |   |                |
| Address   |   |  |   |                |
| City, State, Zip  |   |  |   |                |
| Email   |   | Phone  | Fax   |                |
| Days and Times yourWednesdayThursdayFridaySaturday  | September 21<br>September 22<br>September 23  | 9 a.m 3 p.m.<br>9 a.m 3 p.m.<br>9 a.m 3 p.m.<br>9 a.m 3 p.m.<br>9 a.m 3 p.m. | Student Day emphasis on grades 10 - 12<br>Student Day emphasis on grades 5 - 9.<br>Student Day emphasis on grades 3 - 9<br>Family Day |                |
| Type of Activity  | Hands-on Exhibit Interactive Demonstration with Involvement of Audience Presentation or Discussion with Visuals and Take-away Materials Other |  |   |                |
| Intended AudienceElementary School StudentsMiddle and Junior High School StudentsHigh School StudentsAdult General Public |   |  | ace Requirements Indoor Outdoor  te of Area Required 10'X10' 10'X20' 15'X15' Other  |                |
| One 8' long banquet needs.  |   |  | hairs will be provided. State additional tab  | le and chair   |
|   | ection screen or w  | all, chairs for audien   | to accommodate you. For example, room concesseating, access to water, mobile microphore   |                |
| Will you require elec   | trical power?   | NoY  | es If yes, state number of outlets.   |                |
| PLE   | ASE BRING Y   | OUR OWN EQU  | IPMENT AND ELECTRICAL CORDS   |                |
| Please make a conso   |   | ess and model pro  | per safety procedures at all times. Describ   | e any potentia |

| Activity Abstract (Abstract will appear in the Expo printed program.)  |  |  |  |  |  |
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| National Science Education Content Standards Grade Levels 5 - 9 Check one or more of the standards that apply to your activity. Highlights of the standards are shown.   |  |  |  |  |  |
| Science as Inquiry (The ability to conduct inquiry and develop understanding about scientific inquiry.)  |  |  |  |  |  |
| Physical Science (Properties and changes of properties in matter, motions and forces, and transfer of energy. Structure of atoms, structure and properties of matter, chemical reactions, conservation of energy and increase in disorder, and interactions of energy and matter.)   |  |  |  |  |  |
| Life Science (Structure and function in living systems, reproduction and heredity, regulation and behavior, populations and ecosystems, and diversity and adaptations of organisms. The cell; molecular basis of heredity; biological evolution; interdependence of organisms; matter, energy, and organization in living systems; and behavior of organisms.)                 |  |  |  |  |  |
| Earth and Space Science (The structure of the earth system, earth's history, and earth in the solar system. Energy in the earth system, geo-chemical cycles, origin and evolution of the earth system, and origin and evolution of the universe.)  |  |  |  |  |  |
| Science and Technology (Abilities of technological design, and understanding about science and technology.)  |  |  |  |  |  |
| Science in Personal and Social Perspectives (Personal health and community health; populations, resources, and environments; population growth; natural hazards and natural resources; risks and benefits; environmental quality; science and technology in society; natural and human-induced hazards; and science and technology in local, national, and global challenges.) |  |  |  |  |  |
| History and Nature of Science (Science as a human endeavor, nature of science and scientific knowledge, history of science, and historical perspectives.)  |  |  |  |  |  |
| Help the teachers! Please write three questions that students should be able to answer after they visit your activity booth.   |  |  |  |  |  |
| (1)  |  |  |  |  |  |
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| (2)  |  |  |  |  |  |
| (3)  |  |  |  |  |  |

PLEASE return form by August 18, 2004 for inclusion in the printed program.

Return form to: Elda D. Zounar, P.O. Box 1625, Idaho Falls, ID 83415-3805 208/526-4491 FAX 208/526-0876 zouned@inel.gov

